

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP 03/02302

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F3/033 G06K11/18

According to International Patent Classification (IPC) or to both external classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F G06K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPD-Internal, WPI Data, PAJ, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2001/015718 A1 (BATHICHE STEVEN N ET AL) 23 August 2001 (2001-08-23) paragraphs '0065!', '0066! paragraphs '0075!', '0076! paragraph '0108! paragraphs '0151!-'0167! figures 15,16,188	1-12
A	EP 0 869 343 A (MATSUSHITA ELECTRIC IND CO LTD) 7 October 1998 (1998-10-07) column 4, line 48 -column 9, line 43 figures 1-12	1,4,11

☐ Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

28 May 2003

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 information on patent family members

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